

TABLE R111. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and gender, 2007

Event or exposure	Event code ³	Private industry ⁴	Gender		
			Men	Women	Not reported
Total		122.2	134.1	105.2	—
Contact with objects and equipment	0	33.5	43.1	19.9	—
Contact with objects and equipment, unspecified	00	1.1	1.5	.5	—
Struck against object or equipment	01	8.0	9.5	5.9	—
Struck against object or equipment, unspecified	010	.6	.6	.5	—
Stepped on object	011	1.1	1.5	.5	—
Struck against stationary object or equipment	012	4.4	5.0	3.5	—
Struck against moving object or equipment	013	.8	1.0	.6	—
Struck against object or equipment, n.e.c.	019	1.1	1.4	.8	—
Struck by object or equipment	02	17.2	22.2	10.1	—
Struck by object or equipment, unspecified	020	1.2	1.6	.7	—
Struck by falling object or equipment	021	6.2	7.7	4.0	—
Struck by flying object	022	1.8	2.8	.5	—
Struck by flying object, unspecified	0220	.3	.3	.2	—
Struck by dislodged flying object, particle	0221	.9	1.4	.2	—
Struck by discharged object or substance	0222	.5	.8	(⁵)	—
Struck by flying object, n.e.c.	0229	.2	.3	.1	—
Struck by swinging or slipping object	023	5.9	7.7	3.3	—
Struck by swinging or slipping object, unspecified	0230	.1	.2	.1	—
Struck by or slammed in swinging door or gate	0231	1.1	1.0	1.2	—
Struck by slipping handheld object	0232	4.3	6.1	1.9	—
Struck by swinging or slipping object, n.e.c.	0239	.4	.5	.1	—
Struck by rolling, sliding objects or equipment on floor or ground level	024	.4	.5	.3	—
Struck by object or equipment, n.e.c.	029	1.6	2.0	1.2	—
Caught in or compressed by equipment or objects	03	5.7	7.6	3.0	—
Caught in or compressed by equipment or objects, unspecified	030	.9	1.2	.4	—
Caught in running equipment or machinery	031	2.1	2.9	1.1	—
Compressed or pinched by rolling, sliding, or shifting objects ..	032	1.2	1.5	.6	—
Caught in or compressed by equipment or objects, n.e.c.	039	1.5	2.0	.8	—
Caught in or crushed in collapsing materials	04	.1	.1	(⁵)	—
Caught in or crushed in collapsing materials, unspecified	040	(⁵)	(⁵)	—	—
Excavation or trenching cave-in	041	(⁵)	(⁵)	—	—
Landslide	043	(⁵)	(⁵)	—	—
Caught in or crushed in collapsing structure	044	(⁵)	(⁵)	—	—
Caught in or crushed in collapsing materials, n.e.c.	049	(⁵)	(⁵)	—	—
Rubbed or abraded by friction or pressure	05	1.2	1.8	.3	—
Rubbed or abraded by friction or pressure, unspecified	050	(⁵)	(⁵)	(⁵)	—
Rubbed or abraded by kneeling on surface	051	.1	.2	(⁵)	—
Rubbed or abraded by objects being handled	052	(⁵)	(⁵)	(⁵)	—
Rubbed or abraded by foreign matter in eye	053	1.1	1.6	.3	—
Rubbed or abraded by friction or pressure, n.e.c.	059	(⁵)	(⁵)	(⁵)	—
Rubbed, abraded, or jarred by vibration	06	.2	.3	.1	—
Rubbed, abraded, or jarred by vibration, unspecified	060	(⁵)	(⁵)	(⁵)	—
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	061	.1	.2	(⁵)	—
Rubbed, abraded, or jarred by other machine or equipment vibration	062	(⁵)	(⁵)	(⁵)	—

See footnotes at end of table.

TABLE R111. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and gender, 2007 — Continued

Event or exposure	Event code ³	Private industry ⁴	Gender		
			Men	Women	Not reported
Rubbed, abraded, or jarred by vibration, n.e.c.	069	(⁵)	(⁵)	(⁵)	—
Contact with objects and equipment, n.e.c.	09	.2	.2	.1	—
Falls	1	26.7	25.5	28.5	—
Fall, unspecified	10	.4	.5	.4	—
Fall to lower level	11	8.1	10.4	4.8	—
Fall to lower level, unspecified	110	.2	.3	.1	—
Fall down stairs or steps	111	2.0	1.7	2.6	—
Fall from floor, dock, or ground level	112	.6	.8	.1	—
Fall from floor, dock, or ground level, unspecified	1120	.1	.1	(⁵)	—
Fall through existing floor opening	1121	.1	.1	(⁵)	—
Fall through floor surface	1122	.1	.2	(⁵)	—
Fall from loading dock	1123	.1	.1	(⁵)	—
Fall from ground level to lower level	1124	.1	.2	(⁵)	—
Fall from floor, dock, or ground level, n.e.c.	1129	.1	.1	(⁵)	—
Fall from ladder	113	2.3	3.4	.8	—
Fall from piled or stacked material	114	(⁵)	.1	(⁵)	—
Fall from roof	115	.2	.4	—	—
Fall from roof, unspecified	1150	.1	.1	—	—
Fall through existing roof opening	1151	(⁵)	(⁵)	—	—
Fall through roof surface	1152	(⁵)	(⁵)	—	—
Fall through skylight	1153	(⁵)	(⁵)	—	—
Fall from roof edge	1154	.1	.2	—	—
Fall from roof, n.e.c.	1159	(⁵)	(⁵)	—	—
Fall from scaffold, staging	116	.3	.4	(⁵)	—
Fall from building girders or other structural steel	117	(⁵)	(⁵)	—	—
Fall from nonmoving vehicle	118	1.4	2.2	.3	—
Fall to lower level, n.e.c.	119	1.1	1.2	.9	—
Jump to lower level	12	.5	.7	.1	—
Jump to lower level, unspecified	120	(⁵)	(⁵)	—	—
Jump from scaffold, platform, loading dock	121	.1	.1	(⁵)	—
Jump from structure, structural element, n.e.c.	122	(⁵)	.1	(⁵)	—
Jump from nonmoving vehicle	123	.2	.3	(⁵)	—
Jump to lower level, n.e.c.	129	.2	.2	(⁵)	—
Fall on same level	13	17.6	13.8	23.1	—
Fall on same level, unspecified	130	.2	.2	.1	—
Fall to floor, walkway, or other surface	131	15.0	11.3	20.6	—
Fall onto or against objects	132	2.2	2.3	2.1	—
Fall on same level, n.e.c.	139	.2	.1	.2	—
Fall, n.e.c.	19	.1	.1	.1	—
Bodily reaction and exertion	2	46.5	49.4	42.6	—
Bodily reaction and exertion, unspecified	20	1.0	.9	.9	—
Bodily reaction	21	13.4	14.9	11.5	—
Bodily reaction, unspecified	210	.8	.9	.8	—
Bending, climbing, crawling, reaching, twisting	211	5.4	6.2	4.3	—
Sudden reaction when surprised, frightened, startled	212	.2	.2	.1	—
Running without other incident	213	.1	.1	.1	—
Sitting	214	.1	(⁵)	.1	—
Slip, trip, loss of balance without fall	215	4.0	4.0	4.0	—
Standing	216	.1	.1	.1	—

See footnotes at end of table.

TABLE R111. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and gender, 2007 — Continued

Event or exposure	Event code ³	Private industry ⁴	Gender		
			Men	Women	Not reported
Walking without other incident	217	0.6	0.7	0.5	—
Bodily reaction, n.e.c.	219	2.2	2.7	1.5	—
Overexertion	22	27.9	30.5	24.4	—
Overexertion, unspecified	220	2.0	2.1	1.8	—
Overexertion in lifting	221	14.8	16.5	12.6	—
Overexertion in pulling or pushing objects	222	4.8	5.5	3.9	—
Overexertion in holding, carrying, turning, or wielding objects ..	223	5.0	5.1	5.0	—
Overexertion in throwing objects	224	.2	.2	.1	—
Overexertion, n.e.c.	229	1.2	1.3	1.1	—
Repetitive motion	23	3.9	2.7	5.5	—
Repetitive motion, unspecified	230	.9	.7	1.3	—
Typing or key entry	231	.6	.1	1.3	—
Repetitive use of tools	232	.5	.5	.4	—
Repetitive placing, grasping, or moving objects, except tools ..	233	1.4	1.1	1.9	—
Repetitive motion, n.e.c.	239	.5	.4	.6	—
Bodily conditions, n.e.c.	25	.3	.3	.3	—
Bodily reaction and exertion, n.e.c.	29	(⁵)	.1	(⁵)	—
Exposure to harmful substances or environments	3	5.6	6.0	5.0	—
Exposure to harmful substances or environments, unspecified	30	.1	.1	.1	—
Contact with electric current	31	.3	.4	.1	—
Contact with electric current, unspecified	310	.1	.1	—	—
Contact with electric current of machine, tool, appliance, or light fixture	311	.1	.1	.1	—
Contact with wiring, transformers, or other electrical components	312	.1	.1	(⁵)	—
Contact with overhead power lines	313	(⁵)	(⁵)	—	—
Struck by lightning	315	(⁵)	(⁵)	(⁵)	—
Contact with electric current, n.e.c.	319	(⁵)	(⁵)	(⁵)	—
Contact with temperature extremes	32	2.0	2.4	1.6	—
Exposure to environmental heat	321	.3	.4	.1	—
Exposure to environmental cold	322	(⁵)	(⁵)	(⁵)	—
Contact with hot objects or substances	323	1.8	1.9	1.5	—
Contact with cold objects or substances	324	(⁵)	(⁵)	—	—
Exposure to air pressure changes	33	(⁵)	.1	(⁵)	—
Exposure to air pressure changes, unspecified	330	(⁵)	—	(⁵)	—
Pressure changes underwater	331	(⁵)	(⁵)	—	—
Pressure changes in airplane, other aircraft	332	(⁵)	(⁵)	(⁵)	—
Exposure to air pressure change, n.e.c.	339	(⁵)	(⁵)	—	—
Exposure to caustic, noxious, or allergenic substances	34	2.9	2.8	3.0	—
Exposure to caustic, noxious, or allergenic substances, unspecified	340	.3	.2	.5	—
Inhalation of substance	341	.6	.5	.8	—
Inhalation of substance, unspecified	3410	.3	.2	.4	—
Inhalation in enclosed, restricted, or confined space	3411	.1	.1	.1	—
Inhalation in open or nonconfined space	3412	.2	.2	.4	—
Contact with skin or other exposed tissue	342	1.2	1.3	1.0	—
Injections, stings, venomous bites	343	.6	.6	.4	—
Injections, stings, venomous bites, unspecified	3430	.1	.1	(⁵)	—
Needle sticks	3431	(⁵)	—	.1	—
Bee, wasp, hornet sting	3432	.2	.3	.1	—

See footnotes at end of table.

TABLE R111. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and gender, 2007 — Continued

Event or exposure	Event code ³	Private industry ⁴	Gender		
			Men	Women	Not reported
Other stings or venomous bites	3433	0.2	0.2	0.1	—
Injections, stings, venomous bites, n.e.c.	3439	.1	.1	.1	—
Ingestion of substance	344	(⁵)	(⁵)	.1	—
Exposure to caustic, noxious, or allergenic substances, n.e.c.	349	.1	.1	.2	—
Exposure to noise	35	(⁵)	(⁵)	(⁵)	—
Exposure to noise, unspecified	350	(⁵)	—	—	—
Exposure to noise over time	351	(⁵)	(⁵)	—	—
Exposure to noise in single incident	352	(⁵)	—	(⁵)	—
Exposure to radiation	36	.2	.3	(⁵)	—
Exposure to welding light	362	.2	.3	(⁵)	—
Exposure to radioactive material	363	(⁵)	(⁵)	—	—
Exposure to radiation, n.e.c.	369	(⁵)	(⁵)	—	—
Exposure to traumatic or stressful event, n.e.c.	37	.1	(⁵)	.2	—
Exposure to harmful substances or environments, n.e.c.	39	(⁵)	(⁵)	(⁵)	—
Transportation accidents	4	5.6	6.7	3.9	—
Transportation accident, unspecified	40	.3	.3	.3	—
Highway accident	41	3.5	4.0	2.8	—
Highway accident, unspecified	410	.3	.3	.2	—
Collision between vehicles, mobile equipment	411	2.5	2.7	2.2	—
Collision between vehicles, mobile equipment, unspecified	4110	.8	.8	.6	—
Re-entrant collision	4111	.1	.1	.1	—
Moving in same direction	4112	.6	.6	.5	—
Moving in opposite directions, oncoming	4113	.1	.1	.1	—
Moving in intersection	4114	.3	.3	.4	—
Moving and standing vehicle, mobile equipment— in roadway	4115	.5	.5	.5	—
Moving and standing vehicle, mobile equipment side of road	4116	(⁵)	(⁵)	(⁵)	—
Collision between vehicles, mobile equipment, n.e.c.	4119	.2	.2	.1	—
Vehicle struck object in roadway	412	(⁵)	.1	(⁵)	—
Vehicle struck object on side of road	413	.2	.2	.1	—
Noncollision accident	414	.5	.7	.2	—
Noncollision accident, unspecified	4140	(⁵)	(⁵)	(⁵)	—
Jack-knifed or overturned no collision	4141	.3	.4	.1	—
Ran off highway no collision	4142	.1	.1	(⁵)	—
Struck by shifting load	4143	(⁵)	(⁵)	—	—
Sudden start or stop, n.e.c.	4144	(⁵)	.1	(⁵)	—
Noncollision accident, n.e.c.	4149	.1	.1	.1	—
Highway accident, n.e.c.	419	(⁵)	(⁵)	(⁵)	—
Nonhighway accident, except rail, air, water	42	.9	1.3	.3	—
Nonhighway accident, unspecified	420	(⁵)	(⁵)	(⁵)	—
Collision between vehicles or mobile equipment	421	.1	.2	.1	—
Vehicle, mobile equipment struck stationary object	422	.2	.3	(⁵)	—
Noncollision accident	423	.5	.7	.2	—
Noncollision accident, unspecified	4230	(⁵)	(⁵)	—	—
Fall from moving vehicle, mobile equipment	4231	.1	.2	.1	—
Fell from and struck by vehicle, mobile equipment	4232	(⁵)	(⁵)	—	—
Overturned	4233	.2	.2	(⁵)	—
Loss of control	4234	(⁵)	.1	(⁵)	—

See footnotes at end of table.

TABLE R111. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and gender, 2007 — Continued

Event or exposure	Event code ³	Private industry ⁴	Gender		
			Men	Women	Not reported
Struck by shifting load	4235	(5)	(5)	—	—
Sudden start or stop, n.e.c.	4236	.1	.1	(5)	—
Noncollision accident, n.e.c.	4239	.1	.1	(5)	—
Nonhighway accident, n.e.c.	429	(5)	(5)	—	—
Pedestrian, nonpassenger struck by vehicle, mobile equipment ..	43	.9	1.2	.5	—
Pedestrian struck by vehicle, mobile equipment, unspecified	430	.1	.1	.1	—
Pedestrian struck by vehicle, mobile equipment in roadway	431	.1	.1	(5)	—
Pedestrian struck by vehicle, mobile equipment on side of road	432	(5)	.1	(5)	—
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area	433	.7	.9	.4	—
Railway accident	44	(5)	(5)	—	—
Derailment	445	(5)	—	—	—
Explosion, fire, n.e.c.	446	(5)	(5)	—	—
Railway accident, n.e.c.	449	(5)	(5)	—	—
Water vehicle accident	45	(5)	(5)	—	—
Fall from ship, boat, n.e.c.	453	(5)	(5)	—	—
Fall on ship, boat	454	(5)	(5)	—	—
Water vehicle accident, n.e.c.	459	(5)	(5)	—	—
Aircraft accident	46	(5)	(5)	(5)	—
During takeoff or landing	461	(5)	(5)	—	—
Aircraft accident, n.e.c.	469	(5)	(5)	(5)	—
Transportation accident, n.e.c.	49	(5)	(5)	—	—
Fires and explosions	5	.2	.3	.1	—
Fire or explosion, unspecified	50	(5)	(5)	—	—
Fire unintended or uncontrolled	51	.1	.1	(5)	—
Fire, unspecified	510	(5)	(5)	—	—
Fire in residence, building, or other structure	511	(5)	(5)	(5)	—
Forest, brush, or other outdoor fire	512	(5)	(5)	—	—
Ignition of clothing from controlled heat source	513	(5)	(5)	—	—
Fire, n.e.c.	519	(5)	.1	(5)	—
Explosion	52	.1	.1	(5)	—
Explosion, unspecified	520	(5)	(5)	—	—
Explosion of battery	521	(5)	(5)	—	—
Explosion of pressure vessel or piping	522	(5)	.1	(5)	—
Explosion, n.e.c.	529	(5)	.1	(5)	—
Assaults and violent acts	6	2.6	1.7	3.8	—
Assaults and violent acts, unspecified	60	(5)	(5)	(5)	—
Assaults and violent acts by person(s)	61	1.8	1.0	2.8	—
Assaults and violent acts by person(s), unspecified	610	.3	.2	.4	—
Biting	611	.1	(5)	.1	—
Hitting, kicking, beating	612	.7	.4	1.2	—
Shooting	613	(5)	(5)	.1	—
Squeezing, pinching, scratching, twisting	614	.2	(5)	.3	—
Stabbing	615	(5)	(5)	(5)	—
Threats or verbal assaults	617	(5)	—	(5)	—
Assaults and violent acts by person(s), n.e.c.	619	.5	.4	.7	—
Self-inflicted injury	62	(5)	(5)	—	—
Self-inflicted injury, unspecified	620	(5)	(5)	—	—

See footnotes at end of table.

TABLE R111. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and gender, 2007 — Continued

Event or exposure	Event code ³	Private industry ⁴	Gender		
			Men	Women	Not reported
Assaults by animals	63	0.8	0.6	0.9	—
Assaults by animals, unspecified	630	(⁵)	(⁵)	(⁵)	—
Nonvenomous bites	631	.6	.4	.8	—
Assaults by animals, n.e.c.	639	.2	.2	.1	—
Other events or exposures	9	(⁵)	(⁵)	—	—
Nonclassifiable	9999	1.5	1.3	1.4	—

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000 where

N = number of injuries and illnesses
EH = total hours worked by all employees during the calendar year
20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year)

² Days-away-from-work cases include those that resulted in days away from work, some of which also included job transfer or restriction.

³ Based on the 1992 Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

⁴ Excludes farms with fewer than 11 employees.

⁵ Data too small to be displayed.

NOTE: Dash indicates data do not meet publication guidelines. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating State agencies